

Sequence Search Result 1

GenCore version 5.1.3

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OM protein - protein search, using sw model

Run on: February 24, 2003, 14:41:32 ; Search time 15 Seconds
(without alignments)
21.577 Million cell

updates/sec

Title: US-09-845-715-1
Perfect score: 61
Sequence: 1 HRIHWESASLL 11

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 262574 seqs, 29422922 residues

Total number of hits satisfying chosen parameters: 262574

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

RESULT 1
US-08-793-126-1
Sequence 1, Application US/08793126
Patent No. 5849297

US-08-793-126-1

Query Match 100.0%; Score 61; DB 2; Length 1663;
Best Local Similarity 100.0%; Pred. No. 0.046;
Matches 11; Conservative 0; Mismatches 0; Indels 0;
Gaps 0;

Qy 1 HRIHWESASLL 11
| | | | | | | | | |
Db 1309 HRIHWESASLL 1319